PTO/SB/17 (01-06)

Approved for use through 07/31/2006. OMB 9651-0032

Under Wa Paperwork Reduct	Act of 199	5 no persons are req	uired to re	U.S. Paten spond to a collectio	t and Tradema n of information	rk Office; U.S. Di n unless it display	EPARTMENT OF COMMERCE ys a valid OMB control number					
DE TRADE		Complete if Known										
Fees pursuant to the Consolid		Application Nur	mber 10/	048,022								
FEE TRANSMITTAL				Filing Date	Jun	June 14, 2002						
For FY 2006			First Named Inv	ventor CH	CHARLES LEW LERMAN							
				Examiner Name	е							
Applicant claims small entity status. See 37 CFR 1.27				Art Unit	216	2161						
TOTAL AMOUNT OF PAY		Attorney Docke	t No. 009	009901-0290430								
METHOD OF PAYMENT (check all that apply)												
Check Credit Card Money Order None Other (please identify):												
Deposit Account Deposit Account Number: 033975 Deposit Account Name: PILLSBURY WINTHROP SHAW PITTMAN LLP For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)												
X Charge fee(s) indicated below (X Charge fee(s) indicated below, except for the filing fee												
Charge any additional fee(s) or underpayments of fee(s)  X Credit any overpayments  under 37 CFR 1.16 and 1.17  WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card												
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FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)												
1. BASIC FILING, SEARCH, AND EXAMINATION FEES												
	FILING			CH FEES		ATION FEES Small Entity						
<b>Application Type</b>	Fee (\$)	Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Fee (\$)	Fees Paid (\$)					
Utility	300	150	500	250	200	100						
Design	200	100	100	50	130	65	<del></del>					
Plant	200	100	300	150	160	80						
Reissue	300	150	500	250	600	300						
Provisional	200	100	0	0	0	0	<u> </u>					
2. EXCESS CLAIM FEE	ES					Fee (\$)	Small Entity Fee (\$)					
Each claim over 20 (i						50	25					
Each independent cla		(including Reiss	ues)			200	100					
Multiple dependent claims				D-14 (A)		360	180					
<u>Total Claims</u> - 20 or HP =	Extra Clai	ms Fee (\$)	<u> </u>	Paid (\$)		Fee (\$)	ependent Clalms Fee Paid (\$)					
HP = highest number of total	claims paid f					1 00 (4)	7 CC 1 GIG (47					
Indep. Claims	Extra Clair		<u>Fee</u>	Pald (\$)								
HP = highest number of independent claims paid for, if greater than 3.												
3. APPLICATION SIZE FEE  If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer												
listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50												
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).  Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)												
100 = /50 = (round up to a whole number) x <u>250.00</u> = <u>0.00</u>												
4. OTHER FEE(S)  Non-English Specification, \$130 fee (no small entity discount)  Fees Paid (\$)												
Other (e.g., late filing surcharge): 1 month extension of time \$120												

SUBMITTED BY						
Signature	Effected #476	4/	Registration No. (Attorney/Agent)	35914	Telephone	202.663.8403
Name (Print/Type)	Jeffrey Karceski	for			Date O	ctober 16, 2006

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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009901-0290430 E: DUF/KB/Z70564/UST

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION of:

**LERMAN** 

Confirmation Number: 1233

Application No.: 10/048,022

Group Art Unit: 2161

Filed: June 14, 2002

Examiner: Nguyen, Cindy

Title: ANALYSIS AND PATTERN RECOGNITION IN LARGE, MULTIDIMENSIONAL

DATA SETS USING LOW- RESOLUTION DATA GROUPING

## AMENDMENT UNDER 37 C.F.R. §1.116

Mail Stop Amendment United States Patent and Trademark Office Customer Service Window Randolph Building 401 Dulany Street Alexandria, VA 22314

Sir:

In response to the Final Office Action dated June 14, 2006, the date for response to which is extended to October 16, 2006, by the Petition for a One Month Extension of Time, Fee, and intervening weekend, please amend the above-captioned as follows:

> 10/17/2006 SDENBOB1 00000037 033975 10048022

01 FC:1251 120.00 DA